

Complete if Known

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

1

Application Number

10/712,042

Filing Date

November 14, 2003

First Named Inventor

Alan H. ANDERSON et al.

Art Unit

3644

Examiner Name

Unknown

Attorney Docket Number

07707.0019-01

## **U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
D		US-6,112,792	09/2000	BARR et al.	
		US-4,610,402	09/1986	CORBETT et al.	
		US-3,616,063	10/1971	BRADLEY	
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		US-6,139,278	10/2000	MOWBRAY et al.	
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		US-6,764,419	07/2004	GIANNETTI et al.	

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>

Examiner  
Signature

T. Dinh

Date

Considered

7/07

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	7707.0019-01	Appln. No.	10/712,042
Applicant	Alan H. ANDERSON et al.		
Filing Date	November 14, 2003	Group:	3644

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	"Filament Winding Composite Structure Fabrication," Society for the Advancement of Material and Process Engineering, 1991. (13 pages)
	Entec Composite Machines Home Page, <a href="http://www.entec.com">http://www.entec.com</a> , December 19, 2003. (2 pages)
	McClellan Anderson Home Page, <a href="http://www.mcclellananderson.com">http://www.mcclellananderson.com</a> , December 19, 2003. (1 page)
	Walsh, Paul et al., "Carbon Fiber Property Translation into Composite - A Comparison of Commercial Grade 48K Carbon Fibers Versus 12K Aerospace Fibers." (16 pages)
	"The Mission: To Deliver Large-Tow Carbon Fiber in Filament Winding Applications." (21 pages)
	User Manual for Cadwind NG for Windows, 1999. (4 pages)
	Marchel, Oliver, "Space Qualification Program for CFRP-Prepregs Used for Design of Deployable Booms as a Main Structural Part of a Solar Sail." (12 pages)

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Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
D	5,362,345	11/8/1994	STETTLER et al.	<del>1</del>	<del>1</del>	
	6,096,164	8/1/2000	BENSON et al.	<del>1</del>	<del>1</del>	
	5,022,952	6/11/1991	VANIGLIA	<del>1</del>	<del>1</del>	
	4,907,754	3/13/1990	VANIGLIA	<del>1</del>	<del>1</del>	
	2,517,902	8/8/1950	LUEBKEMAN	<del>1</del>	<del>1</del>	
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	1 481 167	7/27/77	England			
	2 664 529	7/12/90	France			PCT Search Report Provided
	PCT/US98/01740	7/30/98	PCT			
	2 232 954 A	1/2/1991	United Kingdom			
	EP 0 770 472 A	5/2/1997	European			

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	John Berry, International Search Report for International Application No. PCT/US01/43091 (July 17, 2002)
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	D.V. Rosato et al., "Filament Winding: Its Development, Manufacture, Applications, and Design", John Wiley & Sons, Inc. (1964).

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		EP 1 005 978 A	6/7/2000	European			
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	A. Van Wallene, International Search Report for International Application No. PCT/US01/45750 (September 19, 2002).

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Examiner	T. Dim	Date Considered	7/67
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